	Complete and send this form, together with plicable fee(s					Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450				
78	or Fax (57) INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATE Appropriate the further correspondence including the Patent, advance orders and notification of m maintenance fee notifications.						(571) 273-2885 ATION FEE (if required). Blocks 1 through 5 should be completed whe of maintenance fees will be mailed to the current correspondence address prespondence address; and/or (b) indicating a separate "FEE ADDRESS" (
•	CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) 7590 10/18/2005					Note: A certificate of mailing can only be used for domestic mailings of the Fec(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, make its own certificate of mailing or transmission.				
	John R. Casperson PO Box 2174 Friendswood, TX 77549					Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the Unit States Postal Service with sufficient postage for first class mail in an enveloaddressed to the Mail Stop ISSUE FEE address above, or being facsim transmitted to the USPTO (371) 273-2883, on the date indicated below.				
06	SHASSEN2 00000012 10808002					John K	Caspers		(Depositor's пап	
01				fol Kaspun			(Signatus			
04	1	300.00 OP				18	January	2006	, (Da	
ר היים היים	APPLICATION NO.	FILING DATE		FIRST NAMED INV		TOR	ATTORNEY DOC	CKET NO.	CONFIRMATION NO.	
	10/808,002	03/24/2004		Jere D.	Whorton		WHOPATO	02US	4654	
	nonprovisional YES EXAMINER		\$700 ART UNIT			\$300	\$1000		01/18/2006	
_							٦		•	
[CI	LASS-SUBCLASS			•	
[EPPS, TODD	MICHAEL	3632			248-071000				
[MICHAEL address or indication of "Fe nce address (or Change of (2) attached. on (or "Fee Address" Indica	3632 ce Address* (37 Correspondence	2. For prid (1) the nation agents (2) the nation registered 2 registered	nting on ames of a OR, ahe ame of a I attorney	248-071000 the patent front page, up to 3 registered patematively, single firm (having as or or agent), and the natiationeys or agents.	a member a 2_ nes of up to	John	n R. Сабре	
	EPPS, TODD in Change of correspondence at CFR 1.363). Change of corresponder Address form PTO/SB/122 Fee Address* indication PTO/SB/47; Rev 03-02 or Number is required.	MICHAEL address or indication of "Formation of the control of the	3632 te Address* (37 Correspondence tion form tof a Customer	2. For print (1) the nation agents (2) the nating registered 2 registered issted, no	nting on ames of a OR, alter ame of a I attorney ed patent name wi	248-071000 the patent front page, up to 3 registered patematively, single firm (having as yor agent) and the natiattorneys or agents. It is printed.	a member a 2_ nes of up to	Tchi	n R. Caspe	
	EPPS, TODD I. Change of correspondence at CFR 1.363). Change of corresponden Address form PTO/SB/122 Fee Address* indication PTO/SB/47; Rev 03-02 or	MICHAEL address or indication of "Former address (or Change of 62) attached. on (or "Fee Address" Indication more recent) attached. Use RESIDENCE DATA TO B an assignee is identified be 37 CFR 3.11. Completion of	3632 ce Address* (37 Correspondence ation form of a Customer E PRINTED ON 1 clow, no assignee of this form is NO	2. For pris (1) the na or agents (2) the na registered 2 registered 1 registered THE PATEN data will app T a substitute	nting on armes of the OR, after the of a lattorney and patent name with T (print of pear on the for filing the or of	248-071000 the patent front page, up to 3 registered patematively, single firm (having as y or agent) and the nat attorneys or agents. It is printed. or type) the patent. If an assignment of the patent.	a member a 2_mes of up to f no name is 3_mee is identified be			
r F	EPPS, TODD Change of correspondence at CFR 1.363). Change of correspondence at Change of correspondence and the Change of correspondence and the Change of correspondence and the Change of Change	MICHAEL address or indication of "Fe note address (or Change of or C	3632 ce Address* (37 Correspondence stion form of a Customer E PRINTED ON 1 clow, no assignee of this form is NO (B	2. For print (1) the nation of agents (2) the nation registered 2 registered 1 registered 2 registered 1 registered 1 registered 2 registered 1 regi	nting on armes of the OR, after the OR, afte	the patent front page, up to 3 registered patematively, single firm (having as or or agent) and the nationeys or agents. It is printed. or type) the patent. If an assig g an assignment.	a member a 2_mes of up to f no name is 3_mee is identified be	elow, the d	locument has been filed	
r F	EPPS, TODD I. Change of correspondence at CFR 1.363). Change of correspondence at Address form PTO/SB/122 Fee Address indication PTO/SB/47; Rev 03-02 or Number is required. ASSIGNEE NAME AND R PLEASE NOTE: Unless a recordation as set forth in 3 (A) NAME OF ASSIGNED Please check the appropriate a la. The following fee(s) are errors.	MICHAEL address or indication of "Fe note address (or Change of or C	3632 ce Address* (37 Correspondence stion form of a Customer E PRINTED ON 1 clow, no assignee of this form is NO (B	2. For print (1) the nation of agents (2) the nation registered 2 registered 1 registered 2 registered 1 regi	nting on ames of a OR, after of a lattorney ed patent name with the pear on the for filin CE: (CIT patent):	248-071000 the patent front page, up to 3 registered patematively, single firm (having as y or agent) and the nat attorneys or agents. It is printed. or type) the patent. If an assig g an assignment. Y and STATE OR CO	a member a 2_ mes of up to f no name is 3_ mee is identified be DUN'TRY)	elow, the d	locument has been filed	
r F	EPPS, TODD Change of correspondence at CFR 1.363). Change of correspondence at Change of correspondence and the Change of correspondence and the Change of correspondence and the Change of Change	MICHAEL address or indication of "Fe note address (or Change of or C	3632 ce Address* (37 Correspondence ution form of a Customer E PRINTED ON 1 clow, no assignee of this form is NO (B	2. For print (1) the nation of agents (2) the nation registered 2 registered 2 registered issted, no THE PATEN data will app T a substitute (3) RESIDENG (1) Payment of A check	nting on ames of to OR, after the of a lattorney ed patent name with T (print opear on the for filin CE: (CIT patent):	the patent front page, up to 3 registered patematively, single firm (having as or or agent) and the nationeys or agents. It is printed. or type) the patent. If an assig g an assignment.	a member a 2_ mes of up to f no name is 3_ mee is identified be DUN'TRY) Corporation or other	elow, the d	locument has been filed	
r F	EPPS, TODD Change of correspondence at CFR 1.363). Change of correspondence at CFR 1.363. Change of correspondence at Change of correspondence at Change of correspondence at Change of correspondence at Change of C	MICHAEL address or indication of "Fe note address (or Change of or C	3632 ce Address* (37 Correspondence ution form of a Customer E PRINTED ON 1 clow, no assignee of this form is NO (B	2. For print (1) the nation of agents (2) the nation registered 2 registered 2 registered listed, no THE PATEN data will app T a substitute (3) RESIDENCE (3) RESIDENCE (4) A check Payment of (5) The Direction of the point of (6) The Direction of the point of (6) The Direction of (7) the Direction of (7	nting on ames of to OR, after the of a Lattorney and patent mame with T (print of pear on the for filin CE: (CIT patent): f Fec(s): in the art by creditector is	248-071000 the patent front page, up to 3 registered patematively, single firm (having as y or agent) and the nan attorneys or agents. It is printed. or type) the patent. If an assig g an assignment. Y and STATE OR CO	a member a 2_ a member a 2_ mes of up to f no name is 3_ mee is identified be DUNTRY) Corporation or other nclosed. 18 is attached. charge the required	r private gra	locument has been filed	
F 4	EPPS, TODD Change of correspondence at CFR 1.363). Change of correspondence at CFR 1.363). Change of correspondence at Change of correspondence at Change of correspondence at Change of correspondence at Change of	MICHAEL address or indication of "Fe note address (or Change of or C	3632 ce Address* (37 Correspondence usion form of a Customer E PRINTED ON 1 clow, no assignee of this form is NO (B	2. For print (1) the nation of agents (2) the nation registered 2 registered 2 registered 1 as a substitute (3) RESIDENCE (3) RESIDENCE (4) A check Payment of (4) The Dir Deposit Acceptage (5) The Dir Deposit Acceptage (1) the national content (1	nting on ames of to OR, after on the ame with the ame wit	248-071000 the patent front page, up to 3 registered patematively, single firm (having as y or agent) and the nan attorneys or agents. It is printed. or type) the patent. If an assig g an assignment. Y and STATE OR CO	a member a 2_ a member a 2_ mes of up to f no name is 3_ mee is identified be DUNTRY) Corporation or other nclosed. 18 is attached. charge the required (enclose	r private gre d fee(s), or e an extra c	oup entity Government opp of this form).	

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Casperson

PTOL-85 (Rev. 07/05) Approved for use through 04/30/2007.

Typed or printed name

OMB 0651-0033 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE /

Registration No.